Patent number: JP9190383 (A) **Publication** 1997-07-22

date:

Inventor(s): KATSURAMOTO SHINJI; KOBAYASHI SHOEI +

Applicant(s): SONY CORP +

Classification:

- international: G06F12/14; G06F9/06; G06F21/22; G06F21/24; G11B7/00; G11B7/004;

G11B7/0055; G11B7/24; G11B20/18; G06F12/14; G06F9/06; G06F21/00;

G06F21/22; G11B7/00; G11B7/24; G11B20/18; (IPC1-7): G06F12/14; G06F9/06;

G11B7/00; G11B7/24; G11B20/18

- european:

Application

JP19960018198 19960110

number: Priority

JP19960018198 19960110

number(s):

View INPADOC patent family View list of citing documents Report a data error here Abstract of JP 9190383 (A) Translate this text

PROBLEM TO BE SOLVED: To easily and securely record identification data peculiar to a disk-like recording medium by forming a fault in a stage before a reflection film is formed so that a bit error which is difficult to correct is generated and recording information peculiar to the disk-like recording medium by means of a sector which is difficult to correct. SOLUTION: The fault in the stage before the reflection film is formed is formed so that the bit error which is difficult to correct is generated. Peculiar information is recorded in the disk-like recording medium by means of the sector which is difficult to correct. Namely, an optical disk 1 is formed so that a user data recording area 7 is managed in a sector unit. The plural sectors formed in the user data recording area 7 are discretely and selectively allocated to individual information recording sectors 8. In the optical disk 1, the individual information recording sectors 8 are selectively formed into the sectors which are difficult to error-corrected. Thus, peculiar data (namely, it is constituted by ID information and the like) can be recorded in the optical disk 1 with the setting of the sectors which are difficult to be error-corrected.

